(9) pro 110.

: Toulf Oil Chemicals Company

June 5, 1981

ransferins Houston, TX 7700

Transferins require forms forms by KMH8125/6.1

US EPA RECORDS CENTER REGION 5

U.S. Environmental Protection Agency Region V Sites Notification Chicago, IL 60604

Dear Sirs:

Pursuant with the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, PL 96-510, Section 103(c), Gulf Oil Chemicals Company, a Division of Gulf Oil Corporation, is providing notification of hazardous waste activities for our facilities located in Region V.

United States Printing Ink Company
Division of Kewanee Industries, Incorporated
A Subsidiary of Gulf Oil Corporation
600 Redna Terrace
Cincinnati, OH 45215

Gulf Oil Chemicals Company Marietta Plant P. O. Box 1000 Marietta, OH 45750

Harshaw Chemical Company
A Division of Gulf Oil Corporation
Elyria Plant
113 John Street
Elyria, OH 44035

Harshaw Chemical Company
A Division of Gulf Oil Corporation
Beachwood Catalyst Department
23800 Mercantile Road
Beachwood, OH 44122

Harshaw Chemical Company
A Division of Gulf Oil CorporationHarvard-Denison Plant
1000 Harvard Avenue
Cleveland, OH 44109



JUN 1 5 1981

Ú.S. EPA $R_{egion \ V}$ Page 2 6/5/81

> Gulf Oil Chemical Company Gulf Adhesives and Resins P. O. Box 189 Biwabik, MN 55708

Onyx Chemical Company Blue Island Plant Millmaster-Onyx Group A Subsidiary of Gulf Oil Corporation 14000 South Seeley Avenue Blue Island, IL 60406

Apache Foam Products Company Division of Kewanee Industries, Incorporated A Subsidiary of Gulf Oil Corporation Belvidere, IL 61008

Gulf Oil Chemicals Company Gulf Adhesives and Resins 218 East Richmond Street Shawano, WI 54166

Gulf Oil Chemicals Company participated in the 1979 Eckhardt Survey. Copies of the survey response for each of the above mentioned facilities are attached. These survey response for each of the above mentioned facilities are attached.

Decourse Concernation and Recovery Act accurately represent our waste Resource Conservation and Recovery Act, accurately represent our waste Resource Conservation and Kecovery Act, accurately represent our waste Should you have any questions, please feel free to contact me at (713) 754-3288.

D. L. Caputo

Coordinator, Environmental Affairs



6/9	EPA Notificati	on F	Hazardous	Waste Si	United States Environmental Protection Agency Washington DC 20460	
	This initial Notification informated required by Section 103(c) of the hensive Environmental Responsisation, and Liability Act of 1980 be mailed by June 9, 1981.	e Compre- e, Compen-	1.1 1	e separate sheets of		
			OH # 4	70 OHS-0	200-001-482	
A	Person Required to Notify:		Name Beach	wood, Cato		
	Enter the name and address of the person or organization required to notify.		22600	Manage tile	Pal	
			Street 23800	Mercantile	ICO.	
			city Deachy	rood,	State OH. Zip Code 44122	
В	Site Location:		Tol		C:11	
	Enter the common name (if know	wn) and		and Land		
	actual location of the site.		Street 6705	Richmond	Road	
0	HD0833260	74	city Glenw	illownsy CUYAHOGS	Mate OH. Zip Code 44139	
C	Person to Contact:					
	Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.		Name (Last, First and Title) Vopat, John C. Bldg. Supt. Phone (216) 464-5710 ext. 512			
D	Dates of Waste Handling:					
	Enter the years that you estimat treatment, storage, or disposal bended at the site.		From (Year) 197	6 To (Year) 197	79	
E	Waste Type: Choose the opti	ion you pre	efer to complete			
	Option I: Select general waste types and so you do not know the general waste types or encouraged to describe the site in Item I—D		ource categories. If sources, you are		available to persons familiar with the nd Recovery Act (RCRA) Section 3001 261).	
	General Type of Waste: Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.	Source of Place an boxes.	f Waste: X in the appropriate	listed in the regulations of appropriate four-digit nurther list of hazardous was contacting the EPA Regio	digit number to each hazardous waste under Section 3001 of RCRA. Enter th nber in the boxes provided. A copy of tes and codes can be obtained by n serving the State in which the site	
	1. V Organics	1. 🗆 Mi	ning	located.		
	2. Inorganics	2. 🗆 Co	nstruction			
	3. ☐ Solvents	3. □ Tex				
	4. Pesticides	4. □ Fer				
	5. Heavy metals		per/Printing			
	6. □ Acids 7. □ Bases		ather Tanning			
	8. PCBs		emical, General			
	9. ☐ Mixed Municipal Waste		ting/Polishing			
	10. Unknown		litary/Ammunition			
	11. ☐ Other (Specify)		ctrical Conductors			
			nsformers	0.000		
			lity Companies	000901 JUN-98		
		14. □ Sa 15. □ Ph	nitary/Refuse	30		
			o/Hospital			

Form Approved OMB No. 2000-0138

17. Unknown 18. ☐ Other (Specify)

EPA Form 8900-1

	Notification of Hazardous Waste Site	Side Two	A CONTRACTOR OF THE PARTY OF TH				
F	Waste Quantity:	Facility Type	otal Facility Waste Amount				
	Place an X in the appropriate boxes to indicate the facility types found at the site.	□ Piles □ Land Treatment	cubic feet 15,77 - T. 3,				
	In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.	3. A Landfill					
		4. Tanks	Total Facility Area				
		5. □ Impoundment6. □ Underground Injection	square feet				
	In the "total facility area" space, give the estimated area size which the facilities	7. Drums, Above Ground	acres				
	occupy using square feet or acres.	B. □ Drums, Below Ground Other (Specify)					
	Karan Carantal at little Balance	Manage Andrew	Alton El bio personesse estro				
G	Known, Suspected or Likely Releases		☐ Known ☐ Suspected ☐ Likely ☐ None				
	Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.						
	Note: Items Hand I are optional. Completin hazardous waste sites. Although completin		and local governments in locating and assessinguraged to do so.				
H	Sketch Map of Site Location: (Options	al)					
	Sketch a map showing streets, highways, routes or other prominent landmarks near	The second invision is	7 7 0 6 5 0 C 6 0 C 14 1				
	the site. Place an X on the map to indicate the site location. Draw an arrow showing	TANAN MARKANIA					
	the direction north. You may substitute a	A STATE OF THE STA	produced light to the parental winds				
	publishing map showing the site location.						
		A Seriamos er ret					
	in Plate Wallout Incerta, intestacing the angular						
<u> </u>	Description of Site: (Optional)						
<u> </u>	Describe the history and present conditions of the site. Give directions to						
	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells,						
Sunt Sunt Sunt Sunt Sunt Sunt Sunt Sunt	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed						
Post to the control of the control o	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which	State of the state					
	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide	State of the state	eng any mango and outletter says for an Afficial says for an Afficial says for an Afficial says for an Afficial says a says a says for an any says for any says f				
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J	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.	And on opposite to the control of the second of the control of the	Amoral of the second or open property of the second of the second or open property				
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I and the state of	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions. Signature and Title: The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address	Name The state of	Owner, Present Owner, Past Transporter				
J	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions. Signature and Title: The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional.	Name The state of	Owner, Present				
J	Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions. Signature and Title: The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing	Name Street	Owner, Present Owner, Past Transporter Operator, Present				

I-O(dv	A. W. GLANTION (1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
, Coʻm <u>r</u>	pany Name: Harshaw Chemical Company - A Division of Gulf Oil Corporation
Faci	ility Name: Beachwood Catalyst Department
Addı	ress: 23800 Mercantile Road No. Street
	Beachwood, Ohio 44122 City State Zip Code
Name	e of Person Completing Form: John C. Vopat
Pos	ition: Building Superintendent
Phor	ne Number: (216)464-5710 ext. 512
	Year Facility Opened
	Primary SIC Code
3.	Estimate the total amounts of process wastes (excluding wastes sold for use) generated by this facility during 1978:
•	thousand gallons
•	hundred tons
	thousand cubic yards
4.	Estimate (in whole percents) how these process wastes generated in 1978 were disposed of:
	in landfill
	in pit/pond/lagoon
•	in deep well
	incinerated
	reprocessed/recycled
	evaporated
•	unknown
	other (Specify)[] (63-65)
5.	What is the total number of known sites (including disposal on the property where this facility is located as one site) that have been used for the disposal of process wastes from this facility since 1950?
	COMPLETE ONE FORM "B" FOR EACH OF THE SITES
6.	Have any of the process wastes generated at this facility been hauled (removed) from this facility for disposal? (Yes=1; no=2) [1] (69)
	IF YES, COMPLETE FORM "C"
7.	Do you know the disposal site locations of all of the process waste hauled from your facility since 1950? (Yes=1; no=2)
•	IF NO, COMPLETE ONE FORM ''D'' FOR EACH FIRM OR CONTRACTOR WHO TOOK WASTE TO AN UNKNOWN LOCATION
8.	Specify the earliest year represented by information from company or facility records supplied on this and other forms
9.	Specify the earliest year represented by information from employee knowledge supplied on this and other forms

r • ,					1.1 1 1 1	(1-8)
FORM B: DISPOSA	L SITE THEORMA	TION			(DO NOT US	E)
THIS FACILITY	FORM FOR EVERY AS ONE SITE) UTED BY THIS FAC	ISED FOR TH	TE DISPOSAL (
		•				
Company Name: Facility Name:				Division of	_Gulf Oil	Corporation
Name of Site:	Beachwood (Inland Land 6705 Richmo	fill (I		se Transfer	_Inc.)	
	no.	street		• .		
	Glenwillow, city		Ohio state	21p code		
Name of Owner (v Address:	while used by f 3920 East 9 no.	•	Weingold	Rubbish Co	<u>.</u> -	
	Cleveland, city		Ohio state	44105 zip code	-	
Current Owner (in Address:	if different fr	om above):			<u>-</u>	
	no.	street			_	
· · · · · · · · · · · · · · · · · · ·	city		state	zip code	-	
3. Current state 11 4. Year first us 5. Year last us still in use	t time of use (ership) 3=publi	<pre>1= company c ownershi 2= still fy year cl s waste fr waste fro ste from t thousa hundre</pre>	ownership; p) in use; 9=do osed om this faci m this facil his facility nd gallons d tons	2=private but on't know) lity ity (enter "79 of disposed at second	not 19	. [2] (11) . [2] (12) [13-14) [7]6] (15-16) [7]9] (17-18) [1]5] (19-26) [1] (27-33)
•		thousa	nd cubic yar	ds	11111	[] (34-4]

Specify type(s) of disposal method(s) used at site and whether method is still in use (1=currently in use; 2=no longer in use; 3=never used;

other (specify) ...
Users of this site (1=this facility; 2=this facility and other company

landfill, mono industrial waste

landfill, mixed industrial waste

landfill, drummed waste
landfill, municipal refuse co-disposed ...
pits/ponds/lagoons
deep well injection
land farming
incineration

treatment (eg. neutralizing).....
reprocessing/recycling

facilities only; 3=this company and others; 9=don't know)

LIST NAMES AND ADDRESSES OF OTHER KNOWN USERS BELOW

9=don't know)

19 (42)

(43)

9 (49) 9 (50)

(51) (9) (52)

[3] (53)

Comp	any Name: A Division of Gulf Oil Corporation		·
Faci	lity Name: Beachwood Catalyst Department	-	
Site	Name:Inland Refuse Transfer Inc.	•	
9.	Components (or characteristics) of process waste from this facility disposed at site: (1=present in waste; 2=not present in waste; 9=don't know)		
	FILL IN EVERY BLOCK SPACE		
	Acid solutions, with pH<3pickling liquor		
	metal plating waste	(4) 12 I	(12)
•	circuit etchings	كا 121	(13)
٠.	inorganic acid manufacture	121	(14)
	organic acid manufacture	121	(15)
	Base solutions, with pH>10	2	(16)
	caustic soda manufacture	2	(17)
	nylon and similar polymer generation	2	(18)
	scrubber residual	[2]	(19)
	Heavy metals & trace metals (bonded organically & inorganically) arsenic, selenium, antimony	븭	(20) (21)
	mercury		(22)
	iron, manganese, magnesium		(23)
	zinc, cadmium, copper, chromium (trivalent)	H	(24)
•	chromium (hexavalent)	2	(25)
	lead		
	Radioactive residues,>3 pico curies/liter	[2]	(27)
	uranium residuals & residuals for UF ₆ recycling		(28) (20)
	phosphate slag		
	thorium		
	radium	$\overline{2}$	(32)
	other alpha, beta & gamma emitters	121	(33)
	Organics pesticides & intermediates	门	(34)
-	herbicides & intermediatesherbicides & intermediates	5	(35) (36)
	fungicides & intermediates		
	rodenticides & intermediates	П	(38)
	halogenated aliphatics		
	halogenated aromatics	Ш	(40)
	acrylates & latex emulsions	iii	(41) (42)
.:	amides, amines, imides		
	plastizers		
	resins		
	elastomers	2	(46)
	solvents polar (except water)	[2]	(4/) (40)
	trichloroethylene		
	other solvents nonpolar		
	solvents halogenated aliphatic	2	(51)
	solvents halogenated aromatic	[2]	(52)
	oils and oil sludges'esters and ethers		
	alcohols		
	ketones ξ aldehydes		
	dioxins		
	Inorganics		
	salts mercaptans		7 7
	Misc		
	pharmaceutical wastes		
	paints & pigments	121	(63)
• •	catalysts (eg. vanadium, platinum, palladium)		
	asbestos	121	(65)
	air water reactive wastes (eg. P4, aluminum chloride)	12	(67)
	wastes with flash point below 100° F	121	(68)
	The state of the s	ليتها	/

PROVIDE A COMPLETE LIST OF ALL FIRMS AND INDEPENDENT CONTRACTORS, INCLUDING THE COMPANY AND ITS AFFILIATES AND SUBSIDIARIES, USED TO REMOVE PROCESS WASTES FROM THIS FACILITY SINCE 1950.

Company Name: Harshaw Chemi	.cal Company - A Divis	ion of Gulf	Oil Corporation
Facility Name: Beachwood Cat	alyst Department		•
Name of Firm or Contractor	Address	ICC # (If Known)	Years Used
Ross Incineration Service	394 Giles Road Grafton, OH 44044	9	1
Weingold Rubbish Co.	3920 E. 91st Cleveland, OH 44105	9	3

